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PORM RA	8-14	49 U.S. Departme	nt of Commerc	е	Application No.:	10/541,947				
Patent and	d Trac	demark Office			Filing Date:	July 8, 2005				
					First Named Inventor: Petitte et al.					
List of Do	cume	nts Cited by Applic	ant		Group:					
					Examiner:					
					Attorney Docket No.:	297/204 PCT/US				
			U.S. PAT	ENT DO	CUMENTS					
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/MW/	2.	VICK et al., "Tra Soc. Lond. B.; 2	<del>-</del>		ransformed Primordial Gei 1993).	rm Cells", <u>Proc. R.</u>				
/MW/	3.				erm-Cell Populations In Th ges 241-247, (1994).	e Gonad Of The				
/MW/	4.	International Sea PCT/US04/0156	-	d Notifi	cation of Transmittal with \	Written Opinion for				
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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

10/541,947

Petitte et al.

7/8/2005

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet

(Use as many sheets as necessary)

**Examiner Name** 2 1 297/204\_PCT/US Attorney Docket Number

**Application Number** 

First Named Inventor

Filing Date

**Art Unit** 

	U.S. PATENT DOCUMENTS									
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
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	FOREIGN PATENT DOCUMENTS										
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Signature	/Michael Wilson/	Considered	08/14/2007

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Substi	itute for form 1449B/PTO			Complete if Known				
				Application Number	10/541,947			
IN	FORMATION DISC	cios	URF	Filing Date	7/8/2005			
	ATEMENT BY AP			First Named Inventor	Petitte et al.			
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NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>					
/MW/	·1	INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY, corresponding to PCT application no. PCT/US04/01568 dated April 27, 2006.						

Examiner	/Michael Wilson/	Date	0011410007
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						icant(s): l	Petitte et al.		
					Filin	g Date: J	uly 8, 2005		Group: TBA
			U.S. PATI	ENT (	DOCUM	ENTS			
Examiner Initial		Document Number	Date	Date			Class	Subcl ass	Filing date if Appropriate
/MW/	A	US2002/162134 A1	10/31/2002		Baguisi	et al.	800	19	1/11/2002
		F	FOREIGN PA	ATEN	IT DOC	UMENT	S		
		Document	Date	Co	ountry	ntry Name of Patentee or			Translation
		Number					Applicant		Yes   No
/MW/	В	WO 99/25/25863	5/27/1999	WIPO		Cedars-Sinai Medical Center; Imperial College of Science, Technology and Medicine		llege of	No .
/MW/	С	WO 98/38283	9/03/1998	WIP	0	Univers	University of Guelph		No
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						Date: J	uly 8, 2005		Group: 1632
			U.S. PATE	ENT DO	CUM	ENTS			
Examiner Initial		Document Date Number			Name		Class	Subcl ass	Filing date if Appropriate
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	ОТ	HER DOCUMENT	S (Including	Author,	Title,	Date, F	Pertinent Pa	ages, Etc	;.)
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/MW/	В	Office Communication corresponding to an EP Application Serial No. 04703077.0-2405 dated February 15, 2007							
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\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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